Electronic Acknowledgement Receipt					
EFS ID:	4945657				
Application Number:	10783552				
International Application Number:					
Confirmation Number:	7454				
Title of Invention:	Method and apparatus for improved modeling of chemical and biochemical reactions				
First Named Inventor/Applicant Name:	Joseph F. Hicklin				
Customer Number:	74321				
Filer:	Kevin J. Canning/Steve Minogue				
Filer Authorized By:	Kevin J. Canning				
Attorney Docket Number:	MWS-111RCE				
Receipt Date:	11-MAR-2009				
Filing Date:	20-FEB-2004				
Time Stamp:	14:11:14				
Application Type:	Utility under 35 USC 111(a)				
Payment information:	•				

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$130
RAM confirmation Number	8197
Deposit Account	120080
Authorized User	

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /₊zip	Pages (if appl.)
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1 Fee Worksheet (PTO-06)	fee-info.pdf	29942	no	2	
		ceb9a5322435821e6f208473b06fce89829a 2264			
Warnings:					
Information:					
	Total Files Size (in bytes): 29942				

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# New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.